

**REMARKS**

Applicant respectfully request further examination and reconsideration in view of the above amendments and the arguments set forth below. Claims 1-10 and 12-23 were previously pending in this application. Claims 1-10, 12-20, 24-26, 28 and 29 have been rejected, Claim 30  
5 has been objected to and Claims 21-23 and 27 have been allowed. By way of the above amendment, Claims 1, 8, 9, 12-14 and 29 have been amended and Claims 6, 7, 24, 25 and 30 have been canceled. Accordingly, Claims 1-5, 8-10, 12-23 and 26-29 are now pending in this application.

**Double Patenting Rejection(s):**

10 Within the Claims 1-20, 24, 26 and 28 have been rejected on the grounds of non-statutory obviousness type double patenting and being unpatentable over Claim 1-30 of the U.S. Patent No. 6,286,519 in view of U.S. Patent No. 4,483,354 to Marcotte (hereafter "Marcotte").

15 By way of the above amendment, Claims 6, 7 and 24 have been cancelled. Please find the terminal disclaimer er filed in compliance with 37 C.F.R. § 1.321(c) to over come the non-statutory obviousness type double patenting rejection of the remaining claims 1-5, 8-10, 26 and 28.

**Rejections Under 35 U.S.C. § 102(b)**

20 Within the Office Action, Claim 25 has been rejected under 35 U.S.C. § 102(b) as being anticipated by Marocotte.

By way of the above amendment Claim 25 has been canceled.

**Rejections Under 35 U.S.C. § 103(a)**

25 Within the Office Action, Claims 1-7, 9, 10, 12-18 and 29 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,921,252 to Chubb (hereafter "Chubb ") in view of Marcotte.

30 By way of the above amendment, Claims 6 and 7 have been canceled. Also, by way of the above amendment, the independent Claim 1 has been amended to essentially recite the limitations originally recited in the dependent Claims 6 and 7; the independent Claim 14 has been amended to essentially recite the limitations originally recited in the dependent Claim 24; and the independent Claim 29 has bee amended to essentially recite the limitations originally recited in the dependent Claim 30. These combinations of features are neither taught or suggested in the teaching of Chubb, Marcotte and their combination. For at least these reasons

the independent Claim 1, 14 and 29 are now allowable over the teaches of Chubb, Marcotte and their combination.

Claims 1-5, 9, 10, 12 and 13 are all dependent on the independent Claims 1 and Claims 15-18 are all dependent on the independent Claims 14. As described above, the independent  
5 Claims 1 and 14 are allowable over the teachings of Chubb and Marrcotte. Accordingly, Claims 1-5, 9, 10, 12 13 and 15-18 are also all allowable as being dependent on an allowable base claims.

For the reasons given above, Applicants respectfully submit that Claims 1-5, 8-10, 12-23 and 26-29 are now in a condition for allowance, and allowance at an early date would be  
10 appreciated. Should the Examiner have any questions or comments, the Examiner is encouraged to call the undersigned at (408) 530-9700 to discuss the same so that any outstanding issues can be expeditiously resolved.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 2/15/08

By: 

James A. Gavney Jr.  
Reg. No. 45,687

Agent for Applicant